

## Additional Inventors:

- (3) YOSHIHIDE NANBU  
30-3-608, Koyamadai 1-chome, Shinagawa-ku, Tokyo, Japan
- (4) TAKANORI YOKOI  
35-1-308, Shimomaruko 2-chome, Ohta-ku, Tokyo, Japan
- (5) NAKA ITO  
366-7-102, Oaza Minami Kitsuki, Kitsuki-shi, Oita-ken, Japan
- (6) IKUO FUCHI  
711-1-3-110, Ariyoshi-cho, Midori-ku, Chiba-shi, Chiba-ken, Japan
- (7) KAZUYUKI TANDAI  
34-39, Kamiya 2-chome, Ushiku-shi, Ibaraki-ken, Japan
- (8) HITOSHI TOMITA  
3-3-1017, Tsurumichuo 2-chome, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan
- (9) ATSUSHI TAKASAWA / Technical Engineer / Japan  
8-17, Saginomiya 2-chome, Nakano-ku, Tokyo, Japan
- (10) MITSUO SUITA  
16-2, Ebisu Nishi 2-chome, Shibuya-ku, Tokyo, Japan
- (11) HIROFUMI SATO  
10-7, Kubogaoka 2-chome, Moriyamachi, Kita Soma-gun, Ibaraki-ken, Japan
- (12) SHOGO MIHARA  
6-1-407, Tsukushino 4-chome, Abiko-shi, Chiba-ken, Japan
- (13) ATSUSHI MATSUNAWA  
12-20-301, Shimomaruko 1-chome, Ohta-ku, Tokyo, Japan
- (14) NOBU MATSUI  
10-33, Shinmachi 4-chome, Toride-shi, Ibaraki-ken, Japan
- (15) TSUGUNAO KOBAYASHI  
14-13, Shinmachi 3-chome, Toride-shi, Ibaraki-ken, Japan

Inventor Information

Inventor One Given Name :: Mitsuo  
Family Name :: KIMOTO  
Postal Address Line One :: 1444-3, Okami-cho  
Postal Address Line Two :: Ushiku-shi  
City :: Ibaraki-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Two Given Name :: Sadao  
Family Name :: ITO  
Postal Address Line One :: 8-12, Baraki 3-chome  
Postal Address Line Two :: Ishioka-shi  
City :: Ibaraki-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Three Given Name :: Yoshihide  
Family Name :: NANBU  
Postal Address Line One :: 30-3-608, Koyamadai 1-chome  
Postal Address Line Two :: Shinagawa-ku  
City :: Tokyo  
Country :: Japan  
Citizenship :: Japanese

Inventor Four Given Name :: Takanori  
Family Name :: YOKOI  
Postal Address Line One :: 35-1-308, Shimomaruko, 2-chome  
Postal Address Line Two :: Ohta-ku  
City :: Tokyo  
Country :: Japan  
Citizenship :: Japanese

Inventor Five Given Name :: Naka  
Family Name :: ITO  
Postal Address Line One :: 366-7-102, Oaza Minami Kitsuki  
Postal Address Line Two :: Kitsuki-shi  
City :: Oita-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Six Given Name :: Ikuo  
Family Name :: FUCHI  
Postal Address Line One :: 711-1-3-110, Ariyoshi-cho  
Postal Address Line Two :: Midori-ku, Chiba-shi  
City :: Chiba-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Information

Inventor Seven Given Name :: Kazuyuki  
Family Name :: TANDAI  
Postal Address Line One :: 34-39, Kamiya 2-chome  
Postal Address Line Two :: Ushiku-shi  
City :: Ibaraki-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Eight Given Name :: Hitoshi  
Family Name :: TOMITA  
Postal Address Line One :: 3-3-1017, Tsurumichuo 2-chome  
Postal Address Line Two :: Tsurumi-ku, Yokohama-shi  
City :: Kanagawa-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Nine Given Name :: Atsushi  
Family Name :: TAKASAWA  
Postal Address Line One :: 8-17, Saginomiya 2-chome  
Postal Address Line Two :: Nakano-ku  
City :: Tokyo  
Country :: Japan  
Citizenship :: Japanese

Inventor Ten Given Name :: Mitsuo  
Family Name :: SUITA  
Postal Address Line One :: 16-2, Ebisu Nishi 2-chome  
Postal Address Line Two :: Shibuya-ku  
City :: Tokyo  
Country :: Japan  
Citizenship :: Japanese

Inventor Eleven Given Name :: Hirofumi  
Family Name :: SATO  
Postal Address Line One :: 10-7, Kubogaoka 2-chome  
Postal Address Line Two :: Moriyamachi, Kita Soma-gun  
City :: Ibaraki-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Twelve Given Name :: Shogo  
Family Name :: MIHARA  
Postal Address Line One :: 6-1-407, Tsukushino 4-chome  
Postal Address Line Two :: Abiko-shi  
City :: Chiba-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Thirteen Given Name :: Atsushi  
Family Name :: MATSUNAWA  
Postal Address Line One :: 12-20-301, Shimomaruko 1-chome  
Postal Address Line Two :: Ohta-ku  
City :: Tokyo  
Country :: Japan  
Citizenship :: Japanese

Inventor Fourteen Given Name :: Nobu  
Family Name :: MATSUI  
Postal Address Line One :: 10-33, Shinmachi 4-chome  
Postal Address Line Two :: Toride-shi  
City :: Ibaraki-ken  
Country :: Japan  
Citizenship :: Japanese

Inventor Fifteen Given Name :: Tsugunao  
Family Name :: KOBAYASHI  
Postal Address Line One :: 14-13, Shinmachi 3-chome  
Postal Address Line Two :: Toride-shi  
City :: Ibaraki-ken  
Country :: Japan  
Citizenship :: Japanese

#### Correspondence Information

Correspondence Customer Number :: 27123  
Name Line One :: Joseph A. Calvaruso, Esq.  
Name Line Two :: Morgan & Finnegan, L.L.P.  
Address Line One :: 345 Park Avenue  
City :: New York  
State/Province :: New York  
Postal or Zip Code :: 10154-0053  
Telephone :: 212-758-4800  
Fax :: 212-751-6849  
E-Mail :: jcalvaruso@morganfinnegan.com

#### Application Information

Title Line One :: INFORMATION PROVIDING SYSTEM FOR  
Title Line Two :: PROVIDING INFORMATION ABOUT SUPPLIERS  
Total Drawing Sheets :: 163  
Formal Drawings :: y  
Application Type :: Utility  
Docket Number :: 1232-4682

Representative Information

Registration Number One :: 28,287

Prior Foreign Applications

Foreign Application One :: 2000-041350  
Filing Date :: February 15, 2000  
Country :: Japan  
Priority Claimed :: Y

Foreign Application Two :: 2000-041355  
Filing Date :: February 15, 2000  
Country :: Japan  
Priority Claimed :: Y

Foreign Application Three :: 2000-041360  
Filing Date :: February 15, 2000  
Country :: Japan  
Priority Claimed :: Y

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